

# **PROJECT INFORMATION SHEET**

# **U.S. ARMY CORPS OF ENGINEERS**

# **BUILDING STRONG**

# I-RAP-St. Louis River-MN Duluth Slip 3. MN

# Description

This project is located in Duluth-Superior Harbor and is bordered by W Railroad Street to the north, parking lots for the Pier B resort to the east, and a vacant Lot D to the west. Slip 3 is an active 2.75 acre manmade slip surrounded by land on three sides and is located at the mouth of the St. Louis River near the Duluth Entrance of the Duluth-Superior Harbor. The slip has contributed to long history of manufacturing and shipping needs of the harbor and currently the only boating activity in the slip is a privately owned former US Coast Guard buoy tender. The goal of this project is to minimize or remove exposure to legacy sediment contaminants throughout the slip while preserving the water depth to maintain the current use. Slip leveling followed by placement of a sub-aqueous cap is being proposed for the 0.88 acres at the head of the slip. A 0.02 acre area outside of the primary contaminated area will be dredged and placed in the deeper areas of the proposed capping area. This project has been identified as necessary for the delisting of the sediment beneficial use impairment (BUI) in the St. Louis River AOC.

# **Congressional Interest**

Nolan (MN-8); Senator Smith (MN), Senator Klobuchar (MN)

#### **Location Map & Picture**





# **Non-Federal Project Sponsor**

Minnesota Pollution Control Agency

# **Project Authority**

Section 401(a) of the Water Resources Development Act of 1990, as amended - Remedial Action Plans (RAP).

Funding	<u>Total</u>		<u>Federal</u>		Non-Federal	
Current Working Estimate: Funds Allocated prior to FY17:	\$ \$	205,000 161,500	\$ \$	135,000 105,000	\$ \$	70,000 56,500
E and W Funds Allocated prior to FY17: GLRI Funds Allocated prior to FY17: FY17 Energy and Water Allocation: FY17 GLRI Allocation:	\$\$\$	0 161,500 0	\$ \$	0 105,000 0	\$ \$	0 56,500 0
FY17 GLRT Allocation. FY18 Budget:	\$ \$	0 0	\$ \$	0 0	\$ \$	0 0
Funds required to complete (>FY18):	\$	43,500	\$	30,000	\$	13,500

# Stage

Design

# **Status**

Design kick-off occurred in October 2017 and is currently underway. Design turnover to the Minnesota Pollution Control Agency is expected in March 2018. Implementation of the project is anticipated to take place in summer/fall of 2018 through an Economy Act Agreement between U.S. Army Corps of Engineers (USACE) and the U.S. Environmental Protection Agency (EPA), but is still being evaluated.

# U.S. ARMY CORPS OF ENGINEERS - DETROIT DISTRICT